

AISSMS COLLEGE OF ENGINEERING



ज्ञानम् सकलजनहिताय

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TOPIC: TOUCHLESS TOUCHSCREEN TECHNOLOGY

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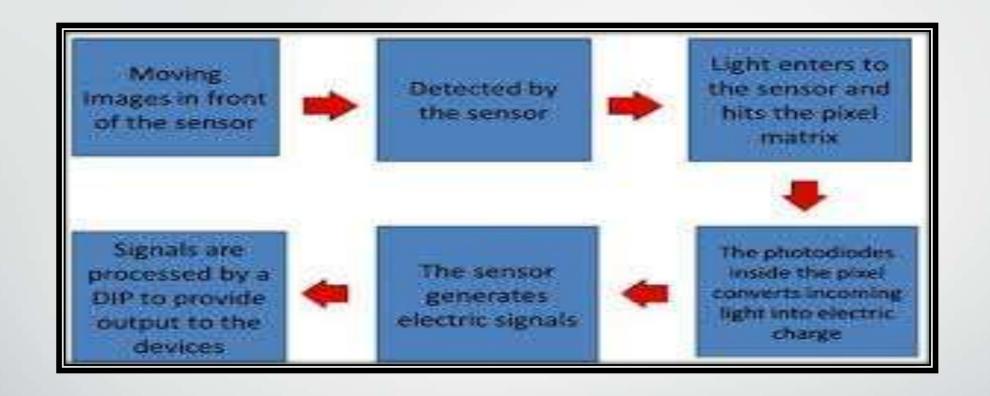
INTRODUCTION

- A Simple user interface for touchless control is developed by Elliptic Labs.
- This Technology lets you control our Gadgets.
- This unique screen is made by TouchKo, White Electronics Designs & Group 3D.
- Work by Hand Movement.
- This system is depends on Hand and or Finger motion.
- The sensor can be placed either on the screen or near the screen.

WHY TOUCHLESS?

- End of the BOREDOM.
- We don't have to connect fingers or pen.
- Chances of screen being damaged is less.
- We can totally control any object in 3D by some gestures only.





WORKFLOW

APPLICATIONS

1. MAUZ



2.POINTGRAB



APPLICATIONS

3. LEAP MOTION



4. MICROSOFT KINECT



ADEVANTAGES

- Easier & satisfactory experience.
- Touchless screen.
- Controlling objects.
- Gesturing & Cursor positioning.
- No drives required.





CONCLUSION

- Today's thought are again around user interface.
- The Touch less touchscreen user interface can be used effectively.
- May be few years down the line, our body can be transformed into a virtual World.

REFERENCE

THANK YOU

FOR YOUR

PATIENCE LISTENING!